

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	09/781,278
Confirmation Number	9442
Filing Date	February 13, 2001
First Named Inventor	Seiji UMEMOTO
Art Unit	2871
Examiner Name	Prasad R. AKKAPEDDI
Attorney Docket Number	Q63079

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
PRA		US 5,183,597		02-02-1993	LU
		US 5,341,231		08-23-1994	YAMAMOTO et al.
		US 5,390,276		02-14-1995	TAI et al.
		US 5,461,547		10-24-1995	CIUPKE et al.
		US 5,485,291		01-16-1996	QIAO et al.
		US 5,584,556		12-17-1996	YOKOYAMA et al.
		US 5,671,994		09-30-1997	TAI et al.
		US 5,712,694		01-27-1998	TAIRA et al.
		US 5,727,107		03-10-1998	UMEMOTO et al.
		US 5,808,713		09-15-1998	BROER et al.
		US 5,897,184		04-27-1999	EICHENLAUB et al.
		US 5,945,209		08-31-1999	OKAZAKI et al.
		US 5,961,198		10-05-1999	HIRA et al.
PRA		US 5,999,685		12-07-1999	GOTO et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
PRA		JP	9297222		11-18-1997	UMEMOTO et al.	Abstract
		JP	2000147499		05-26-2000	SHINICHI et al.	Abstract
		JP	11142618		05-28-1999	ISHIMARU	Abstract
		JP	10106328		04-24-1998	UMEMOTO	Abstract
		WO	97/47467		12-18-1997	MORTAZAVI et al.	
		WO	97/30373		08-21-1997	JANNSON et al.	
		WO	97/01610		01-16-1997	GOETZ et al.	
PRA		EP	0 867 747	A2	09-30-1998	YANG et al.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

P. R. Akkapeddi

Date Considered

1/17/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/781,278
		Confirmation Number	9442
		Filing Date	February 13, 2001
		First Named Inventor	Seiji UMEMOTO
		Art Unit	2871
		Examiner Name	Prasad R. AKKAPEDDI
Sheet 2 of 2	Attorney Docket Number	Q63079	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
PRR		US 6,044,196		03-28-2000	WINSTON et al.
		US 6,060,183		05-09-2000	HIGASHI et al.
		US 6,147,732		11-14-2000	AOYAMA et al.
		US 6,196,692		03-06-2001	UMEMOTO et al.
		US 6,236,439		05-22-2001	SAIKI et al.
		US 6,322,236		11-27-2001	CAMPBELL et al.
		US 6,340,999		01-22-2002	MASUDA et al.
		US 6,369,950		04-09-2002	UMEMOTO
		US 6,384,881		05-07-2002	ARAI et al.
		US 2001/0010630	A1	08-02-2001	UMEMOTO
PRR		US 2001/0011779	A1	08-09-2001	STOVER
		US 2001/0012158	A1	08-09-2001	UMEMOTO et al.
		US 2001-0012159	A1	08-09-2001	UMEMOTO et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	P. R. Akkapeddi	Date Considered	1/14/04
--------------------	-----------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number 09/781,278
 Confirmation Number 9442
 Filing Date February 13, 2001
 First Named Inventor Seiji UMEMOTO
 Art Unit 2871
 Examiner Name Prasad R. AKKAPEDDI
 Attorney Docket Number Q63079

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
PRA		US 5,485,354	A	1/16/1996	PRECISION LAMP, INC.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁴
		Country Code ³	Number ⁴	Kind Code ² (if known)			
PRA		WO	96/17207	A1	6/6/1996	PRECISION LAMP, INC.	
PRA		WO	98/00964	A2	1/8/1998	DIMENSION TECHNOLOGIES, INC.	
PRA		EP	0 590 511	A1	4/6/1994	INTERNATIONAL BUSINESS MACHINES CORPORATION	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁴
PRA		KEVIN HATHAWAY, ET AL, "ADVANCEMENTS IN BACKLIGHTING TECHNOLOGIES FOR LCDS", PROCEEDINGS HIGH RESOLUTION DISPLAYS & PROJECTION SYSTEMS, FEBRUARY 11, 1992, PAGES 108-116, VOL. 1664, SAN JOSE, BELLINGHAM, WA.	
PRA		C.-Y. TAI, "COMPACT FRONT LIGHTING FOR REFLECTIVE DISPLAYS", SID APPLICATIONS DIGEST, PAGES 43-46, MAY 1996, HOLLAND OH	

Examiner Signature	P. R. Akkapeddi	Date Considered	1/14/04
--------------------	-----------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.